

ONDREJICKA, M.; PECHAN, J.; ONDREJCAK, M.; KADLEC, O.

Differential diagnosis of localized edemas of the extremities.
Bratisl. lek. listy 43 Pt. 2 no.5:249-260 '63.

1. Katedra nemocnicnej internej I Lek. fak. Univ. Komenskeho,
veduci prof. MUDr. M. Ondrejicka Laboratorium pre vyskum
pohybu vody a elektrolytov v organizme pri Lek. fak. Univ.
Komenskeho v Bratislave, veduci prof. MUDr. M. Ondrejicka.
(DIAGNOSIS, DIFFERENTIAL) (LYMPHEDEMA)
(PHLEBITIS) (THROMBOPHLEBITIS)

ONDREJICKA,M.; MIKO,M.; KADLEC,O.; PECHAN,J.

On the problem of determining electrolytes in erythrocytes.
Bratisl. lek. listy 2 no.10:569-583 '63.

1. Laboratorium pre výskum pohybu vody a elektrolytov v organizme Lek.fak.Univ.Komenskeho v Bratislave; veduci: prof. MUDr. M.Ondrejicka.

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ONDREJICKA, M.; NEHAN, J.; MORAVEC, R.; JANOTKA, M.

Postoperative factors influencing the functional state of the venous and lymphatic system in varicose veins. Bratisl.Lek.
Listy 44 no.7:385-391. '64.

1. Katedra nemocnicnej internej I. lek. fak. Univerzity
Komenskeho v Bratislave (veduci prof. MUDr. M. Ondrejicka)
Laboratorium pre vyskum polby vody a elektrolytov v organizme
Lek. fak. Univerzity Komenskeho v Bratislave (veduci prof.
MUDr. M. Ondrejicka) a I. chirurgicka klinika lek. fak.
Univerzity Komenskeho v Bratislave (veduci prof. MUDr. K. Tarsky).

MIKO, M.; ONDREJICKA, M.; PECHAN, J.; KADLEC, O.; Technicka spolupraca
HLUBINA, S.

Comments on the determination of intercellular plasma in erythrocyte sediment. Bratisl. Lek. Listy 44 no.8:454-462 '64.

1. Laboratorium pre výskum pohybu vody a elektrolytov v organizme
Lek. fak. Univerzity Komenskeho Bratislave (veduci prof. MUDr.
M. Ondrejicka) a I. interna klinika Lek. fak. Univerzity Komenskeho
v Bratislave (veduci prof. MUDr. M. Ondrejicka).

ONDREJICKA, M.

Prof. MUDr. Pavel Inkl 60 years. Bratisl. lek. liny 45 no. 8:
449-451 30 Ap '65.

ONDREJICKA, M., prof. MUDr.; JANOTKA, V.; HENKIN, J.

Radioiodine I-131 uptake of the thyroid gland in hypertension
Bratisl. lek. listy 45 no.8:474-485 30 apr '65

1. Katedra internej mediciny I. Lekarske fakulty Univerzity
Komenskeho v Bratislave (veduci: prof. MUDr. M. Ondrejicka).

ONDREJICKA, M.; KADLEC, O.; MIKO, M.; VAJCIK, J.; SIBLIK, J.;
Technicka spolupraca: JASIOVSKA, D.; PANTIOVA, J.

Electrolyte disorders in renal hypertension. Bratisl. Lek.
listy 45 no.9:521-530 15 N '65.

1. laboratorium pre výskum pohybu vody a elektrolytov v
organizme Lekarske fakulty Univerzity Komenskeho v Brati-
slave (veduci prof. MUDr. M. Ondrejicka) a I. interna kli-
nika Lekarske fakulty Univerzity Komenskeho v Bratislave
(veduci prof. MUDr. M. Ondrejicka).

ONDREJICKA, M.

Erythrocytic ionogram as a sign of water-mineral disorders in certain forms of hypertension. Bratisl. Lek. Listy 45 no. 10: 726-728 1965.

1. I. interna klinika Lekarske fakulty Univerzity Komenskeho v Bratislave (veduci prof. MUDr. M. Ondrejicka) a laboratorium pre vyskum pohybu vody a elektrolytov v organizme Lekarske fakulty Univerzity Komenskeho v Bratislave (veduci prof. MUDr. M. Ondrejicka).

Ondrejichka - Standard

CONFIDENTIAL

Source: CIA

Date: 1960

Location: Moscow, Russia, USSR

Page: 1

Information obtained from Soviet sources indicates that the Soviet Union has been developing a nuclear weapon based on plutonium extracted from enriched uranium. This information was obtained from various sources of intelligence.

Information obtained from Soviet sources indicates that the Soviet Union has been developing a nuclear weapon based on plutonium extracted from enriched uranium. This information was obtained from various sources of intelligence.

SIMKO, V.; BUCKO, A.; ONDREJICKA, R.

Chemical and physical changes in sunflower oil and in solidified nutritional fats after heating. Česk. gastroenter. vyz. 15 no. 6
329-333 S '61.

1. Ustav pro výskum výživy ľudu v Bratislavě riaditeľ MUDr. A. Šimko,
C.Sc. (FATS chem) (OILS chem)

ONDREJICKA, S.

KITTLER, R., inzh., Ondrejicka, Sb. [Ondrejicka, Sb.], inzh., kand. tekhn.
nauk

Calculation of illumination from an inclined plane light
source. Svetotekhnika 8 no. 9:11-13 S '62. (MIRA 15:10)

1. Institut stroitel'stva i arkhitektury Slovatskoy akademii
nauk, Bratislava, Cheskoslovakija.

(Electric lighting)

ONDREJICKA, S

KITTLER, Rikhard, kand. tekhn. nauk; ONDREJICKA, Shtefan [Ondrejicka, S.],
inzh.

Letter to the editor. Svetotekhnika 9 no.7:26 Jl '63.
(MIRA 16:7)
(Electric lighting)

KIFFLER, Richard, ins., CSc.; GUDERIK, Stefan, ins.

New calculation formulas for determining the sky component
of daylight from a sloping rectangular aperture with
transparent glass. Stav cas 11 no.8:440-485 '63.

1. Ustav stavebnictva a architektury, Slovenska akademia vied,
Bratislava.

KITTLER, Richard, inz. CSc.; ONDREJICKA, Stefan, inz.

Determination of the skylight factor for vertical rectangular
daylighting apertures. Stav cas 12 no.5:261-278 '68.

1. Institute of Building and Architecture, Slovak Academy of
Sciences, Bratislava.

ONDREJICKOVÁ, Anna

On the age of Oligocene-Holocene schlieric fauna of the Tisza
Slovakia. Geol prace 63:141-146 '62.

1. Geologicky ustav D.Stura, Bratislava.

CERVENANSKY, J; ONDREJKA, J.

Results obtained with cortisone Ciba. Cas. lek. cesk. 69 no.
48:1357-1361 1 December 50. (CLML 20:4)

1. Of the Orthopedical Clinic of Slovak University, Bratislava
(Head--Prof. Jan Cervenansky, M.D.).

ACC NR: AT6029327 (/) SOURCE CODE: CZ/0043/66/000/000/0650/0000

AUTHOR: Furdik, Mikulas (Professor; Engineer; Bratislava); Drabek, Jozef --
Drabek, Y. (Engineer; Candidate of sciences; Bratislava-Predmestie); Onorejka,
Jan--Ondreyka, Ya. (Engineer; Bratislava-Predmestie); Locigova, Irena --
Lotsigova, I. (Bratislava)

ORG: [Furdik] Chair of Organic Chemistry and Biochemistry Department of
Natural History, Komensky University, Bratislava (Katedra organickej chemie a
biochemie Prirodovedeckej fakulty Univerzity Komenskeho); [Drabek; Onorejka]
Research Institute of Agricultural Chemistry, Bratislava-Predmestie (Vyskumny
ustav agrochemickej technologie); [Locigova] Department of Chemistry SVST,
Bratislava (Chemicka fakulta SVST)

TITLE: Contribution to research of the insecticidal effect of O,O-dimethyl
O-phenyl thiophosphate, respectively O,O-diethyl O-phenyl thiophosphates and
phenyl N-methylcarbamate derivatives, especially the role of substituents and their
position in the benzene ring

SOURCE: Chemicke zvesti, no. 9, 1966, 650-660

TOPIC TAGS: insecticide, phosphate ester, carbamate ester

Card 1/2

ACC NR: AP6029327

ABSTRACT: Several new O,O-dimethyl O-phenyl thiophosphate, O,O-diethyl O-phenyl thiophosphate and phenyl N-methylcarbamate derivatives are described. Their insecticidal effect was tested as a function of the substituents in the benzene ring, especially their Hammett σ constant. It was determined that thiophosphates are more easily hydrolyzed and thus have a higher insecticidal effect when the substituents have a higher σ constant value, while in the case of phenyl N-methylcarbamate a lower insecticidal effectiveness is observed. This confirms the theory that in phenyl N-methylcarbamate—in contrast to the organophosphates—the insecticidal effect is determined by the structure of the entire un-hydrolyzed molecule of the final material. This explains the seeming discrepancy in the case of m-acethylamino derivative of phenyl N-methylcarbamate. The authors thank Eng. J. Krsek of the analytical section of the Research Institute for Agricultural Chemistry in Bratislava for the analyses. Orig. art. has: 4 tables and 3 formulas.
[Based on authors' abstract] [KS] [WA-50]

SUB CODE: 07, 06/SUBM DATE: 10Feb66/ORIG REF: 003/SOV REF: 001/
OTH REF: 017/

Card 2/2

CZ/0043/66/000/009/0650/6660

CZECHOSLOVAKIA

AUTHOR: Furdik, Mikulas (Professor; Engineer; Bratislava); Drabek, Jozef; Drabek, Y. (Engineer; Candidate of sciences; Bratislava-Predmestie); Ondreyka, Jan; Ondreyka, Ya. (Engineer; Bratislava-Predmestie); Locigová, Irina; Locigová, I. (Bratislava)

ORG: [Furdik] Chair of Organic Chemistry and Biochemistry Department of Natural History, Komensky University, Bratislava (Katedra organického chemika a biochemie Prírodrovedeckej fakulty Univerzity Komenskeho); [Drabek; Ondreyka] Research Institute of Agricultural Chemistry, Bratislava-Predmestie (Výskumný ustav agrochemickej technologie); [Locigová] Department of Chemistry SVST, Bratislava (Chemicka fakulta SVST)

TITLE: Contribution to research on the insecticidal effect of O,O-dimethyl O-phenyl thiophosphate, respectively O,O-diethyl O-phenyl thiophosphates and phenyl N-methylcarbamate derivatives, especially the role of substituents and their position in the benzene ring

SOURCE: Chemicke zvesti, no. 9, 1966, 650-660

TOPIC TAGS: insecticide, phosphate ester, carbamate ester

1/2

ABSTRACT: Several new O,O-dimethyl O-phenyl thiophosphate, O,O-diethyl O-phenyl thiophosphate and phenyl N-methylcarbamate derivatives are described. Their insecticidal effect was tested as a function of the substituents in the benzene ring, especially their Hammett σ constant. It was determined that thiophosphates are more easily hydrolyzed and thus have a higher insecticidal effect when the substituents have a higher σ constant value, while in the case of phenyl N-methylcarbamate a lower insecticidal effectiveness is observed. This confirms the theory that in phenyl N-methylcarbamate—in contrast to the organophosphates—the insecticidal effect is determined by the structure of the entire un-hydrolyzed molecule of the final material. This explains the seeming discrepancy in the case of m-acethylamino derivative of phenyl N-methylcarbamate. The authors thank Eng. J. Krsek of the analytical section of the Research Institute for Agricultural Chemistry in Bratislava for the analyses. Orig. art. has: 4 tables and 3 formulas.
[Based on authors' abstract] [KS] [WA-50]

2/2

NIEDERLAND,T.R.; DZURIK,R.; KRACJI-LAZARY,B. Technické spolupráce:
ONDREJKOVA,D.

Changes in the concentration of some lipid fractions in the
kidney following chronic and chronic-intermittent administra-
tion of silylates. Cas.lek. cesk. 103 no.15:393-395
10 Ap'64.

1.Vedecke laboratorium farmakobiochemie Lekarskej fakulty UK
v Bratislave; prednosta: prof.dr. T.R.Niederland, DrSc.

*

ONDREJKOVIC, A.

ONDREJKOVIC, A. How and how much electric current is saved. p. 499.

Vol. 6, no. 12, Dec. 1956

ENERGETIKA

TECHNOLOGY

Czechoslovakia

So: East European Accession, Vol. 6, No. 5, May 1957

ONDREJKOVIC, E.

Seasonal changes of humidity and di-electric strength of transformer oil during operation, p. 191.

ELEKTROTECHNICKY CASOPIS. (Slovenska akademia vied) Bratislava, Czechoslovakia, vol. 10, no. 3, 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, no. 11, Nov. 1959
Uncl.

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001238030007-7

ONDREJKOVIC, E., s.r.o.

Electrostatic spray painting. El tech obzor 50 no.12; 096 D '61.

APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001238030007-7"

ONDREJOVIC, Gregor, inz.; SADOWSKY, Ondrej, inz.; GAZO, Jan, doc. inz. Sc.

Preparation of solvates of copper perchlorates with acrylic-nitrile. Chem. vesti 18 no.4:281-284 '64

1. Department of Inorganic Chemistry, Slovak Higher School of Technology, Bratislava, Kollarovo namesti 2.

ONDREJOVIC, Jan.

Art in industrial production. Pod org 17 no.4;183-185 sp '63.

1. Vyukumny ustav mechanizacie a automatizacie, Nove Mesto nad Vahom.

ONDREJOVIC, Jan

Some examples of the work of creative artist in the industries.
Podn org 18 no.5:235-236 My '64.

1. Research Institute of Mechanization and Automation, Nove Mesto
nad Vahom.

ONDREYCHIK, K.

Topography of the primary photochemical process in the emulsion
crystal. Zhur.nauch.i prikl.fot.i kin. 5 no.2:81-83 Mr-Ap '60.
(MIRA 14:5)

1..Laboratoriya obrabotki plenki Komiteta kinematografii, Rumynskaya
Narodnaya Respublika, Bukharest.
(Photographic emulsions) (Photochemistry)

ONDRICEK, J.

"Paying more Attention to Workers of the Expert Technical Control". P. 755 (STRO-JIRENSTVI, Vol. 3, No. 10, October 1953, Praha, Czechoslovakia).

SO: Monthly List of East European Accessions, LC, Vol. 3, No. 5, May 1954, Unclassified

ONDRICEK, J.

The Ziar Valley. p. 66. KRÁSY SLOVENSKA. Bratislava. Vol. 31, no. 1,
1954.

SOURCE: East European Accessions List. (EEAL) Library of Congress.
Vol. 5, No. 8, August 1956.

ONDRIČEK, J.

Carpathian shepherd huts. p. 152. KRÁSY SLOVENSKY. Bratislava.
Vol. 31, no. 5, May 1954.

SOURCE: East European Accessions List. (EEAL) Library of Congress.
Vol. 5, No. 8, August 1956.

ONDRIČEK, J.

Sivy vrch Peak; 1806 m. p. 242. KRASY SLOVENSKY. Bratislava. Vol. 31,
no. 8, Aug. 1954.

SOURCE: East European Accessions List. (EEAL) Library of Congress.
Vol. 5, No. 8, August 1956.

ONDRIČEK, M.

"Theory and Practice in House Installations," p. 272,
(ELEKTROTECHNIK, Vol. 9, No. 9, Sept. 1954, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4
No. 5, May 1955, Uncl.

Z/020/60/000/009/025/042
A205/A026

AUTHOR: Ondříček, Miroslav, Engineer

TITLE: Power Engineering and Chemistry

PERIODICAL: Energetika, 1960, No. 9, pp. 490 - 491

TEXT: The article gives a brief description of several new chemical products for use in power/engineering. A new type of laminate made of "Veropal 004" resin called POLYTEX was developed in Karviná. POLYTEX panels are a very good construction material of the same specific weight as magnesium, they are translucent - transparent and can be arbitrarily colored. The tensile strength is 3,500 kg/cm², the bending strength 1,400 kg/cm² and the compression strength 5,800 kg/cm². Another construction material FAOLIT will replace NOVODUR, which softens already at 60°C (FAOLIT at 130°C). FAOLIT consists of formaldehyde resin and asbestos fiber; finished products are coated with a FAOLIT lacquer which is acid resistant. The precision-molding compound UMALUR (urea-formaldehyde), a product of the "Východočeské chemické závody Synthesis" (Chemical Plant) in Pardubice, is a non-poisonous, non-inflammable lightweight insulator with a bending strength of 600 kg/cm². ISOLEPA, a product of the "Fatra" Plant in Napajedla,

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Power Engineering and Chemistry

Z/020/60/000/009/025/042
A205/A026

is a novel pressure-sensit' ve adhesive tape made of plasticized polyvinylchloride. A wood-preservation compound SYNPREG is produced by the "VCHZ-Synthesia" Chemical Plant in Rybitvi. A novel soldering fluid "AG" has a higher pH value and is not aggressive. A novel anti corrosion furfuralalcohol lacquer "CH S PURAL 75", a product of the "Spolek pro chemickou a hutni výroby" (Chemical Combine) Branch Plant in Boletice, is based on a mixture of high-molecular resin and organic solvents. The lacquer can be applied with a brush or spray gun, dries within 2 - 3 h and hardens within 40 h. Two - three coatings should be applied at intervals of 6 - 7 h. The lacquer is suitable for walls, wood, concrete, mortar, etc. The author lists producers of several products, which were described in an article also entitled "Power Engineering and Chemistry", published in the "Energetika" journal (1960), No. 5. Lead and latex lacquers are supplied by the "Řeměnické potřeby" (Handicraft Goods) in Prague-Karlin, 67 Křížikova Street; epoxyde lacquers are produced by the "Barvy - laky" (Varnish and Lacquer Plant) in Prague-Vysočany; NOVODUR protective lacquer is produced by the "Patra" Plant in Napajedla; "Fluat KC" is a product of the "Isol" Plant in Kolin; luminophores are produced by the "Spolana" Plant Neratovice, Branch Plant in Velvary. ✓

Card 2/2

ONDRIČEK, Miroslav, inz.

Improved earthing by means of betonites. Energetika Cz 11
no.2:99 F '61.

ONDRIČEK, Miroslav, inz.

Cable fittings from casting resins. Energetika Cz 12 no.3:149-152
Mr '62.

1. Středočeské energetické závody.

ONDRIS K.

KOZESNIK, Jaroslav, akademik; BLASKOVIC, Dionyz, akademik; KOLMAN, Arnost, akademik; MACURA, Jiri, dr.; VANA, Josef; GOSIROVSKY, Milos; BOHEM, Jaroslav, akademik; PROCHAZKA, Jaroslav, prof., dr.; HAMPEJS, Zdenek, dr.; BRADEC, Frantisek, prof., ins., dr.; SORN, Frantisek, akademik; NOVAK, Josef, akademik; NEJEDLÝ, Jaromir, doc., dr.; BAZANT, Vladimir, ins., dr.; KOJNOVSKY, Bohumil, dr.; SZANTO, Jan, dr.; ROZSIVAL, Miroslav, dr.; KASPAR, Jan, dr.; HANKA, Ladislav, prof., ins.; STRNAD, Julius; WICHTERLE, Otto, akademik; ZATOPEK, Ida; JAVORNICKY, Jan, ins.; VAVRA, Jaroslav, dr.; BLATTNER, Ctibor, akademik; ONDRIS, Karol, dr.; KUKAL, Vaclav, ins.

The 22d Congress of the Communist Party of the Soviet Union and the tasks of Czechoslovak sciences; discussion. Vestnik CSAV 71 no.1:3-59 '62.

1. Hlavni vedecky sekretar Ceskoslovenske akademie ved (for Kosesnik).
2. Cism korespondent Ceskoslovenske akademie ved (for Vana, Gosirovsky, Kaspar, Strnad, Zatopek). 3. Rektor Karlove university (for Prochazka).
4. Rektor Cesakho vysokeho nesni technickeho (for Brabec). 5. Namestek presidenta Ceskoslovenske akademie ved (for Sorn)

ONDRIS, Lubomir, inz.; STIGLIC, Michal, inz.

Resistance vacuum meter with a low inertia for low pressure
measurement. Sdel tech 11 no.8:304-306 Ag '63.

24.2200

S/058/62/000/004/129/160
A061/A101

AUTHORS: Ondris, M., Kamberský, V.

TITLE: Problem of the dependence of uniaxial magnetic anisotropy of thin films on the angle of vapor deposition on the backing

PERIODICAL: Referativnyy zhurnal, Fizika, no. 4, 1962, 78, abstract 4E647
("Chekhosl. fiz. zh.", 1961, v. B11, no. 6, 454 - 455, English)

TEXT: The assumption that the significant and nonmonotonic dependence of the magnetic anisotropy constant of thin permalloy films on the angle of incidence of an atomic beam on the backing is due to the anisotropic microstructure of the film deposited at some angle to the backing is checked experimentally. An anisotropic microstructure is also found in nonmagnetic (aluminum) films deposited at some angle to the backing. The ferromagnetic (permalloy) replica from such an aluminum film, obtained by deposition of the permalloy at right angle to the Al film, results in almost the same uniaxial magnetic anisotropy as is found in a permalloy film deposited under the corresponding angle. Unlike similar known experiments, the anisotropy of magnetic replicas, obtained in a very large range

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Problem of the dependence of...

S/058/62/000/004/129/160
A061/A101

of angles of incidence, is examined, and the same nonmonotonic dependence of the anisotropy constant, as in permalloy films deposited at skew angles, is established. The change of the sign of the anisotropy constant established at large angles of incidence confirms the assumption that, here, too, the effects of demagnetization play an essential role in the anisotropic microstructure of films.

A. Shishkov

[Abstracter's note: Complete translation]

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S/058/62/000/004/131/160
A061/A101

AUTHORS: Frait, Z., Ondris, M.

TITLE: The spin-wave resonance and saturation magnetization of thin cobalt films

PERIODICAL: Referativnyy zhurnal, Fizika, no. 4, 1962, 80, abstract 4E664
("Chekhosl. fiz. zh." 1961, v. B11, no. 6, 463 - 465, English)

TEXT: Ferromagnetic resonance was measured in Co films, about 2,700 Å thick, produced by evaporation in vacuum at a temperature of the backing of about 320°C. Multiple resonance was obtained at 9,200 Mc in the intensity range between 18 and 21 koersted of the constant magnetic field. The experimental results, analyzed by Kittel's theory (RZhFiz, 1959, no. 9, 20391), yielded $4\pi M = 17,300$ gauss for saturation magnetization at room temperature. This value approaches the corresponding value for compact Co (17,600 gauss). The value calculated for the exchange constant A is $1.3 \cdot 10^{-6}$ erg/cm, which is in good agreement with results obtained by other authors (RZhFiz, 1961, 11E580).

[Abstracter's note: Complete translation]

A. Shishkov

Card 1/1

S/194/62/000/009/007/100
D222/D309

24.11.60

AUTHORS: Ondris, M. and Frait, Z.

TITLE: Ferromagnetic resonance in thin permalloy films

PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika,
no. 9, 1962, abstract 9-1-106 ch (Chekhosl. fiz. zh.,
1961, v. 11, no. 12, 883-885 (Eng.))

TEXT: Tables are given for the values of the g-factor, the effective voltage, the coercive forces in the parallel and perpendicular planes, of the anisotropic constant, and of the exchange constant for permalloy films of various compositions in the form of circular spots of 4 millimeter diameter and 0.2 - 0.7 microns thick. The films were prepared by vacuum evaporation at approximately 10^{-4} mm of Hg without an external magnetic field. The measurements were carried out at a frequency of 9,200 mc. 1 figure. 10 references. (Res. of Math. machines, ChSSR). / Abstracter's note: Complete translation. /

Card 1/1

2/043/63/000/002/001/003

AUTHORS: Tkac, A., Frait, Z., Ondris, M.

TITLE: Determination of the level of macroradicals by the method of electron spin resonance during thermal decomposition of polymers.

PERIODICAL: Chemické zvesti, no. 2, 1963, 81-94.

TEXT: The method of electron spin resonance was used in the study of the formation and decomposition of macroradicals of the polydiene type, (in natural rubber and polysisoprene) in solid samples within the temperature limits of - 150°C and + 200°C. Suitable apparatus for the desorption of gases from samples is described. High vacuum and an inert gas are used for the purpose. A description of the arrangement used by the authors for their measurements is given. It provides electrical heating and quick cooling of the samples by liquid nitrogen. The thermal generation of the

free radicals takes place in a resonance chamber of the mode n_{012} . The apparatus allows cooling of the sample from the temperature at which the radicals are formed to the temperature of liquid nitrogen while continuous indication of the intensity of the changes in

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Z/043/63/000/002/001/003

Determination of the level

the resonance signals is maintained. Quick cooling avoids changes in the composition of the sample that would occur during slow cooling. The resonance signal which is formed by the absorption of the microwave component of 9200 Mc_z in a magnetic field of 2900 Oe maintains a "g" factor of 2.2 and is the result of the inner mechanism of the processes that take place during the degradation of polydienes at elevated temperatures. With an increase in temperature the original width of the spectrum narrows from approx. ΔH 300-200 Oe to 100-80 Oe; this fact is connected with the weakening of the interaction forces. The use of a stable free radical α , α'

diphenyl- β -picrylhydrazyl for calibration purposes made possible determination of the shift of the center of symmetry by approx. 100-150 Oe towards the region of the free electron when the sample was heated to 200°C. This results in a change of the "g" factor from 2.23 to 2.14. This process is reversible. The signal does not change its position during cooling from room temperature to -150°C. The technique of cooling makes possible, when using samples contaminated by oxygen, to observe a distinct peroxydic doublet in the region of the level of these radicals at higher temperatures is in the area of the limits of the sensitivity of the apparatus (10^{12} free spins in 0.1 grams of sample).

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001238030007-7

ASSOCIATION: Vedecký ústav fyzikalnej chémie makromolekúl a uhlívodíkov pri Katedre

Card 2 of 3

Z/043/63/000/002/001/003

Determination of the level....

fyzikalnej chémie Slovenskej vysokej školy technickej (Institute for Physical Chemistry of Macromolecules and Hydrocarbons at the Chair of Physical Chemistry of the Slovak Technical University), Bratislave. Fyzikální ústav Československé Akademie věd (Institute of Physics of the Czechoslovak Academy of Sciences) Prague.

12 figures, 16 Western, 1 Czech, 1 Russian reference.

Card 3 of 3

FRAIT, Z.; KAMBERSKY, V.; ONDRIŠ, M.; MALEK, Z.

Effective magnetization and uniaxial anisotropy of permalloy
films. Chekhsl fiz zhurnal 13 no.4:279-285 '63.

1. Fyzikalni ustav, Ceskoslovenska akademie ved, Praha.

TKAC, Alexander, doc., dr., inz.; FRAIT, Zdenek, promovany fyzik, C.Sc.;
ONDRIK, Miroslav, promovany fyzik

Determining the level of macroradicals by the EPR method
in thermal destruction of polydienes. Chem zvesti 17 no.2:
81-94 '63.

1. Vedecky ustav fyzikalnej chemie makromolekul a uhlcovodikov,
Slovenska vysoka skola technicka, Bratislava, Kollarovo
namesti 2 (for Tkac). 2. Fyzikalni ustav, Ceskoslovenska
akademie ved, Praha, Vinicna 3 (for Frait and Ondrik).

ACCESSION NR. AP4023396

S/0048/64/028/003/0499/0503

AUTHOR: Frait, Z.; Ondris, M.

TITLE: Ferromagnetic resonance in thin iron films /Report, Symposium on Ferromagnetism and Ferroelectricity held in Leningrad 30 May to 5 June 1963/

SOURCE: AN SSSR, Izvestiya. Seriya fizicheskaya, v.28, no.3, 1964, 499-503

TOPIC TAGS: thin films, thin iron films, ferromagnetic resonance, thin film ferromagnetic resonance, standing spin waves, ferromagnetic exchange interaction constant, thin film surface anisotropy

ABSTRACT: Ferromagnetic resonance was investigated in iron films from 300 to 3000 Å thick. The investigation was motivated in part by the fact that most previous thin film ferromagnetic studies have dealt with face-centered materials, body-centered lattices having been relatively neglected. The films (spots 2-4 mm in diameter) were vacuum deposited on glass, the iron being evaporated directly from a tungsten filament. The glass substrate was, usually, heated to between 250 and 300°C. The film thickness was measured by a multiple beam interference method that afforded 3% accuracy for the 3000 Å films. Ferromagnetic resonance was observed in both

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ACCESSION NR: AP4023396

the parallel and perpendicular configurations at 9.2 and 36 Mc by a reflection method that is described in detail elsewhere (Z.Frait, Phys.Stat.Sol., 2,1417,1962). The effective magnetization, the g factor, and the width of the resonance were determined. Multiple resonance due to standing spin waves were observed, and the exchange interaction constant was derived from them. The effective magnetization ($4\pi M_{eff}$) was found to be 21 400 gauss for the thicker films and 20 900 gauss for the 300 Å films. These values compare favorably with the value 21 560 gauss obtained for bulk iron, and indicate that the films are relatively free of stresses and mechanical defects. Films deposited on cold glass substrates showed an effective magnetization of only 19 800 gauss. The g factor was found to be $2.13 \pm 3\%$, which agrees with the value of 2.10 for bulk samples. No uniaxial induced anisotropy was found. The full width of the ferromagnetic resonance at half maximum varied between 50 and 200 Oe. This is considerably smaller than the widths observed with large polycrystalline samples. The sharpness of the resonance is ascribed to dipole interaction between the grains, which are very small (about 100 Å). The contributions to the resonance width from the polycrystallinity of the film, inhomogeneities due to internal stresses and defects, inhomogeneity of the high frequency field due to conductivity, and the effect of spin pinning are discussed at some length. It is concluded that these effects account for most of the width, and that "micro-

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ACCESSION NR: AP4023396

"physical mechanisms" produce a broadening of not more than 10 Oe. Multiple resonances due to standing spin waves were observed in the perpendicular configuration (only one weak secondary resonance was found in the parallel configuration). The multiple resonances were compared with the theory of M. I. Kaganov (Zhur.eksp.i teor. fiz.39,158,1960) P.Pincus, (Phys.Rev.118,658,1960) and R.F.Soochoo (J.Appl.Phys.32, 1435,1961). The results obtained with the thickest films agreed very well with this theory. A value of 2.05×10^{-6} erg/cm ($\pm 5\%$) was derived for the exchange interaction constant. This is in good agreement with values obtained by other methods. The surface anisotropy constant was found to be greater than 1 erg/cm². The spin wave spectra of films less than 2000 Å thick, and of films deposited on cold glass, did not agree with the theory. This is ascribed to non-uniformities in the film, which affect the dispersion of the spin waves. It is concluded that films intended for the determination of the exchange interaction constant must be very carefully prepared. The surface anisotropy was at least an order of magnitude greater than that obtained with large single crystals. The reasons for this are discussed in some detail, and it is concluded that the large surface anisotropy is probably due mostly to the decrease in magnetization toward the boundaries, derived theoretically by L.Valenta (Czech.J.Phys.7,123,1957). Orig.art.has: 3 formulas and 3 figures.

Card 3/4

ACCESSION NR: AP4023396

ASSOCIATION: Fizicheskiy institut Chekhoslovatskoy Akademii nauk Prague
(Physical Institute, Czechoslovakian Academy of Sciences)

SUBMITTED: OO

DATE ACQ: 10Apr64

ENCL: OO

SUB CODE: PH

NR REF SOV: 002

OTHER: 015

Cord 4/4

ONDRIŠ, M.

ONDRIS, M.

TUKE, A; PEALI, S; GRALIS, H

1. Department of Physical Chemistry, Slovák Technical University,
Bratislava - (for ?); 2. Institute of Physics, Czechoslovak
Academy of Sciences-(for ?)

Prague, Collection of Czechoslovak Chemical Communications,
No 1, January 1966, pp 252-269

"On the theory of macroradical termination. Part 3; Collection
of macroradical termination by electron paramagnetic resonance."

ONDROUCH, A.; MILBAUER, M.

Damage and wear of acrylic endoprostheses in the organism. Acta chir.
orthop. czech. 25 no. 4:284-295 July 58.

1. Ortopedicka klinika, Praha--CSAV--Utam.
(ACRYLIC RESINS,
internal prostheses, damage & wear (Cz))
f

ONDROUGH, A.; MILBAUER, M.

Photo-elastometric studies on the proximal portion of the femur. Sborn.
lek. 61 no.9:267-285 Sept 59.

1. I. klinika pro ortopedickou a detskou chirurgii fakulty všeobecného
lékařství University Karlovy v Praze. CSAV - Ustav teoretické a aplik-
ované mechaniky.

(FEMUR, physiol.)

ONDROUKH, A.; VINTER, Z.

Pulsotachometer utilizing semiconductors. Med. prom. 14 no. 10:62-
64 O '60. (MIRA 13:10)

1. Ortopedicheskaya klinika universitet imeni Karla, Praga,
i eksperimental'naya baza narodnogo predpriyatiya "Prostva
mekhanika", Praga.

(PULSE) (SURGICAL INSTRUMENTS AND APPARATUS)

ONDROUCH, A.; MILBAUER, M.

Arthrotic bone cysts. Acta chir. orthop.traum.czech. 29 no.2;177-183 '62.

I. I orthopedicka klinika Karlovy university, prednosta prof.
MUDr. M.Jaros CSAV -- Ustav teorticke a aplikovane mechanicky.
(OSTEOARTHTISIS compl) (CYSTS etiol)
(BONE DISEASES case reports)

JAROS, M.; ONDROUCH, A.

Transplantation of large bone and joint segments. Acta chir.
orthop. traum. Czech. 32 no.5:448 0 '65.

I. I. klinika ortopedie a detske chirurgie fakulty všeobecného
lekarského Karlovy Univerzity v Praze (prednosta prof. dr. M.
Jaros).

BUROS,M.; MOLNAROVA,K.; KADLIC,T.; KNOTZ,F.; ONDROUCHOVA, D.

Terminology of acid-base equilibrium. Rozhl. chir. 43 no.6:
353-358 Je'64

1. Statne sanatorium v Bratislave (riaditeľ: MUDr. J.Rusnak,
CSc.); I. chirurgicka klinika Lekarskej fakulty UK [Univer-
sity Komenskeho] v Bratislave (prednosta: prof. dr. K.Carsky);
Onkologicky vyzkumny ustav v Bratislave (riaditeľ: akademik
V.Thurzo); Klinika chirurgie detskeho veku Lekarskej fakulty
UK [University Komenskeho] v Bratislave (prednosta: prof. dr.
M. Kratochvil, CSc.).

ONDROUCHOVA, D.

plus SIMKOVIC, I. AND KRATOCHVIL, M.

"Notes on the Importance of Position of the Patient in Lung Resection."
(Second Surgical Clinic of the Slovakian University, Bratislava).

SO: Rozhl. v chir., Prague, Vol. 32 (1953), No. 12, pp. 666-674.

ONDROUKHOVA, D.; FINDEVA, V.

Anesthesia in artificial circulation. Khirurgija no.4:30-37
'62. (MIRA 15:6)

1. Iz 2-y khirurgicheskoy kliniki meditsinskogo fakul'teta
Universiteta imeni Komenskogo (Bratislava)

(BLOOD--CIRCULATION, ARTIFICIAL)
(ANESTHESIA) (HEART--SURGERY)

ONDROUKHOVA, D.; FINDEVA, V.

Anesthesia in artificial blood circulation. Trudy Inst.eksp.
i klin.khir.i genat. AN Cruz.SSR 10:77-86 '62. (MIRA 16:2)
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SISKA, K.; SDMKOVIC, I.; VANZUROVA, E.; SCHNORRER, M.; SMRECANSKY, V.;
KUBKA, M.; ONDROUCHOVA, D.

Postoperative complications and postoperative care of patients
operated on with the use of extracorporeal circulation. Bratisl. lek.
listy 42 no.9:523-535 '62.

1. Z II chir. kliniky Lek. fak. Univ. Komenskeho v Bratislavě, pred-
nosta člen koresp. CSAV K. Siska.

(HEART MECHANICAL) (HEART SURGERY compl)
(POSTOPERATIVE CARE)

EXCERPTA MEDICA Sec.9 Vol.12/5 Surgery May 1958

Ondroučová, O.

2633. GANGLIOPLEGICS; EXPERIENCES WITH A NEW CZECHOSLOVAKIAN PREPARATION, PENTAMETHON - Ganglioplegika v chirurgii skúsenosti s československým preparátom pentamethonem - Ondroučová O. and Smrečansky V. II Chir. Klin. a Úst. Uzitej Anat. LFUK, Bratislava - EDIT. SECT. BIOL. MED. SCI. SLOVAK ACAD. SCI. MED. SER. 1956, 1 (133-144) Tables 3 Rec'd Sept. '57

The course of anaesthesia and operations in 33 cases of abdominal, thoracic and cardiac disorders is described. The drop in systolic pressure averaged 40 mm. Hg in abdominal and thoracic operations and 30 mm. in those on the heart. The diastolic pressure dropped 20 mm. on an average. Mydriasis set in approximately 15 min. after pentamethon had been administered; the skin was dry and somewhat paler. Bleeding was reduced, and the number of blood transfusions could be reduced without signs of shock. More than diminished haemorrhage the authors appraise the blockade of the vegetative nervous system and the easier course of operations, particularly those on chest and heart. The new preparation pentamethon is thought to be suitable in the hands of experienced anaesthesiologists in strictly indicated cases.

ONDROUSEK, Karel

- (B) 15
1. "Prace o Zákonach Technika a Výroby v Československu", Vol. 5, No. 7
Prace o Zákonach Technika a Výroby v Československu
Publishing House of the Czechoslovak Academy of
Sciences, Praha, 1962
 2. "Práce o Temperaturu Plynů", Prof. M. J. Šimek a kol.,
M. Rosen, Vladimír Furt, Československé Akademie
věd, Praha, 1962.
 3. "Práce o koncentraci a rozložení zárodků vody v výrobních
procesech", V. Chmelík, M. Šimek, Československá Akademie
věd, Praha, 1962.
 4. "Práce o koncentraci a rozložení zárodků vody v výrobních
procesech", V. Chmelík, M. Šimek, Československá Akademie
věd, Praha, 1962.
 5. "Práce o koncentraci a rozložení zárodků vody v výrobních
procesech", V. Chmelík, M. Šimek, Československá Akademie
věd, Praha, 1962.
 6. "Práce o koncentraci a rozložení zárodků vody v výrobních
procesech", V. Chmelík, M. Šimek, Československá Akademie
věd, Praha, 1962.

ONDROVICOVA, J.; MALA, J.

Determining the nondissolved substances by membrane filters.
Vodni hosp 13 no.7:275-276 '63.

ONDRUCH, Oswald, mgr inz.

Undermining the narrow headings in the Rybnik Coal Basin. Przegl
gorn 18 no.11:64,-646 N '62.

S/194/62/000/005/047/157
D256/D308

AUTHORS: Ondruch, Richard and Dobeš, Jaromír

TITLE: Method and arrangement for producing fixing clamps on
the grid crossarms of electron tubes

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika,
no. 5, 1962, abstract 5-3-30 d (Czechosl. pat., kl.
21 g., 13/06, no. 97495, 15.12.60)

TEXT: The design is patented of the head of an automatic winding
machine, devised to fabricate fixing clamps simultaneously on both
crossarms of the grid directly in the process of winding. The head
is fitted with two segment cutters driven by a crank-gear mechanism;
after completing the winding of the last turn the cutters are turned
by 180° pressing the top part of both crossarms in the direction of
rotation thus cutting the fixing clamps from the top part of the
crossarms. Both clamps are situated at the same level of the cross-
arm height so that the latter can be mounted with precision into the
required position of the tube assembly. The arrangement reduces the
time of tube manufacturing, excludes the possibility of rejects ✓
Card 1/2

Method and arrangement for ...

S/194/62/000/005/047/157
D256/D308

sed by bent crossarms and windings and it is suitable for producing both constant and variable pitch grids. [Abstractor's note: Complete translation].

Card 2/2

ONDRUS, B., MUDr (Bratislav, Zvolenska 28)

Submucous granuloma of the small intestine with eosinophilic infiltrations. Česk.onkol. 2 no.2-3:226-231 1955.

1. Ustav patologickéj anatomie LFUK.
(EOSINOPHILIC GRANULOMA,
small intestine)
(INTESTINE, SMALL, neoplasma,
eosinophilic granuloma)

ONDRAUS, B.,; BROZMAN, M.

Methods of counting eosinophiles in some experimental animals, especially in rabbits. p. 767

Biologia. (Slovenska akademia vied) Bratislava, Czechoslovakia, Vol. 13,
no. 10, 1958

Monthly List of East European Acquisitions (EEAI), LC, Vol. 8, no. 11, Nov. 1959
Uncl.

BROZMAN, M.; ONDRUS, B.

Eosinophil leukocyte counts. Cas. lek. cesk. 98 no. 24:754-758 12
June 59.

1. Ustav pat. anat. LFUK, prednosta prof. dr. Fr. Klein. M.B., Bratislava,
Steinerova ul., blok CH.
(EOSINOPHIL COUNT
methods & advantages (Cz))

IVANYI, P.; SOUKUPOVA, M.; ONDRUS, B.; CZAMBELOVA, A.; UJHELYIOVA, N.;
SMETANA, K.

Experimental fetal erythroblastosis in rabbits produced by passive
immunization of the female with immune iso-agglutinins. Bratisl. Lek.
Listy 2 no.11:633-647 '61.

1. Z Okresnej transfuznej stanice pri OUNZ v Nitre, prednosta MUDr.
Czambelova, z Biologickeho ustavu Lek. fak. KU v Prahe, prednosta
prof. MUDr. B. Sekla, z Patologickoanatomickeho ustavu Lek. fak. Univ.
Komenskeho v Bratislave, prednosta doc. MUDr. M. Brozman, a z Histologic-
keho ustavu Lek. fak. KU v Prahe, prednosta prof. MUDr. J. Wolf.

(ERYTHROBLASTOSIS FETAL exper)

ORAVEC, C.; ONDRUS, B.

Lowering the resistance in hetero-transplantation of human tumors by immunological means which influence the recipient. Neoplasma 8 no.5:509-522 '61.

1. Onkologisches Forschungsinstitut, Bratislava, und Institut fur pathologische Anatomie, Medizinische Fakultat, Komensky-Universitat, Bratislava, Tschechoslovakia.
(NEOPLASMS immunol) (CORTISONE pharmacol)
(ANTIGENS)

ZVARA, V.; ONDRUS, B.

Chronic pyelonephritis in children in the histological picture and
its relation to persistent fetal structures of the kidney. Bratisl. Lek.
Listy 1 no.3:140-149 '62.

1. Z Urologickej kliniky Lek. fak. Univ. Komenskeho v Bratislave,
prednosta doc. MUDr. M. Brozman.

(PYELONEPHRITIS in inf & child) (KIDNEY abnorm)

ONDRAŠ, B.; GRIGEL, M.; CHORVATH, D.

Thymoma. Bratislavské lek. listy 44 no.2:102-112 31 Jl '64.

1. Katedra patologickej anatomie Lek. fak. Univerzity Komenskeho v Bratislave (veduci doc. MUDr. M. Brozman).

ONDRUS, B.; BABALA, J.; HOSTYN, L.

Tumours in children till one year of age. Neoplasma (Bratisl)
12 no. 3:323-332 '65.

1. Institute of Pathological Anatomy of Medical Faculty of
Comenius University, Bratislava, Czechoslovakia.

ONDRAUSKA, Emil, inz.

Work on cooling and ventilation of large alternating current motors
made in the laboratory of electric machines of the National Enterprise
Ceskomoravska-Kolben-Danek Praha. El tech obzor 52 no.3:148-150 Mr
'63.

TRET'YAKOV, V.V.; ONDZUJS, P.A. (Riga)

Apparatus for the application of controlled thermal burns in
laboratory animals. Pat. fiziol. i eksp. terap. 4 no. 5:68-69
S-0 '60. (MIRA 13:12)

1. Iz laboratorii patologicheskoy fiziologii i funktsional'noy
diagnostiki (zav. - prof. L.M. Gol'ber) Rizhskogo nauchno-issledo-
vatel'skogo instituta traymatologii i ortopedii.
(BURNS AND SCALDS)

TRET'YAKOV, V. (g.Riga); ONDZUL, P. (g.Riga)

Simple transistorized receiver for hospital wards. Radio no.8:
39 Ag '60. (MIRA 13:9)
(Transistor radios)

TRET'YAKOV, V.V.; OMDZUL, P.A.

Electrical thermometer for measuring skin temperature. Biul. chay.
biol. i med. no.2:115-116 F '61. (MIRA 14:5)

1. Iz laboratorii patologicheskoy fiziologii i funktsional'noy
diagnostiki (zav. - prof. L.M.Gol'ter) Rizhskogo nauchno-issledovatel'-
skogo instituta travmatologii i ortopedii (dir. - kand.med.nauk V.K.
Kaliberz). Predstavlena deystvitel'nym chlenom AMN SSSR V.V.Parinym.
(THERMOMETERS) (BODY TEMPERATURE)

ENINTA, G.I.; ONDZULS, P.A.

A portable rheograph for clinical studies. Biul. eksp. biol. i med. 52 no.12:105-108 D '61. (MI.A 14:12)

1. Iz laboratorii patologicheskoy fiziologii i funktsional'ney diagnostiki (rukovoditel' - prof. L.M.Gol'ber) Rizhskogo nauchno-issledovatel'skogo instituta travmatologii i ortopedii i kliniki nervnykh bolezney (zav. - prof. A.S.Pentsik) Rizhskogo meditsinskogo instituta. Predstavlena deystvitel'nym chlenom AMN SSSR V.V.Parinym. (ELECTROPHYSIOLOGY)

VALTNERIS, A.D.; ONDZULS, P.A. (Riga)

Improved induction manometer for registration of arterial and intracardiac pressure. Pat. fiziol. i eksp. terap. t no. 3:83-84 My-Je '62

1. Iz kafedry normal'noy fiziologii (zav. - dotsent A.P. Pavule) Rizhskogo meditsinskogo instituta i laboratori i patologicheskoy fiziologii i funktsional'noy diagnostiki (rukoveditel' - prof. L.M.Gol'ber) Rizhskogo nauchno-issledovatel'skogo instituta travmatologii i ortopedii.

ONDZULS, P.A.; TRET'YAKOV, V.V. (Riga, ulitsa Maza Pils, dom 11, kvartira 2)

Indicator of the degree of relative displacement of the bones
of the extremities at the site of fracture in skeletal traction.
Ortop., travn. i protez. no.8:58-60 '62. (MIRA 17:10)

1. Iz laboratorii patologicheskoy fiziologii i funktsional'nyy
diagnostiki (zav.- prof. L.M. Gol'ber) Rizhskogo instituta
travmatologii i ortopedii (dir.- kand. med. nauk V.K. Kalnberz
[Kahnberz, V.]).

CNEA, I.

CNEA, I. An exchange of views; is the internationalization of economy profitable? p. 7.

Vol. 8, no. 350, Sept. 1956
CONSTRUCTION
TECHNOLOGY
Romania

So: East European Accounting, Vol. 6, No. 5, May 1957

ONEA, Ion, ing.

Some aspects of paste behavior during the technological process of the manufacture of portland clinker. Constr Doc 16 no. 749:2 16 May '64.

1. Head of the Laboratory of the Enterprise of Metallic Bridges and Concrete Prefabrications.

ONEA, Ioan, correspondent

Pressing tasks of the construction site of the Koznov Nitrogen
Fertilizer Aggregate Works. Constr Buc 14 no.650:3 23 Je '62.

CRISAN, C.; MIHALCA, I. ONEA, O.

Inter-racial vegetative hybridization at various stages of development among Leghorn and Rhode Island chickens. Bul. stiint., sect. med. 6 no.4:1085-1096 Oct-Dec '54.

(FOWLS, DOMESTIC

chickens, inter-racial vegetative hybridization among Leghorn & Rhode Island breeds)

PREDA, V., prof.; MIHALCA, I.; CRISTEA, M.; OMFA, O.; CRACIUN, O.; STAMESCOU-CARPEN, E.; NURESANU, D.; SCHUSTER, N.;

Action of the conditions of environment on the development of chick embryo. IX. Influence of permanent light on the metabolic processes of the embryonal liver, kidneys, brain, and heart. Studii biol Cluj 22 no.2:235-251 '61.

1. I.M.F., Cluj, Catedra de biologie - histologie. 2. Membru al Comitetului de redactie, "Studii si cercetari de biologie" - Filiala Cluj - (for Preda).

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001238030007-7

Professor N. Onicescu; 1905-1964. Natura Geografie 16 no. 5-63-94 S-0764

APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001238030007-7"

Onegin, V. I.

ARTEM'YEV, N. I.; ONEGIN, V. I.

Dynamics of trachoma in the Astrakhan region during 50 years.
Vest. oft., Moskva 30 no.3:25-27 May-June 1951. (CLML 21:1)

1. Prof. Artem'yev; Superintending Physician V. I. Onegin.
2. Of the Eye Clinic (Director -- Prof. N. I. Artem'yev),
Astrakhan' Medical Institute.

ONEGINA, A.B.

Investigating proper motions of stars in the region of and
Ursae majoris. Astron.tsir. no.153:11-13 0 ° 54'. (MLRA 8:5)
(Stars--Proper motion)

ONEGINA, A.B.

Determining the proper motion of cluster NGC 6910. Astron.tair.
no.153:13-16 0 '54. (MIRA 8:5)
(Stars--Proper motion)

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001238030007-7

GAVRILOV, I.V.; ZHDANOVA, I.O.; CHEGINA, A.B.; SVYATOKHA, A.P.

Precise positions of minor planets Ceres, Hebe, Iactitia,
and Nemausa. Astron.tsir. no.158:3-5 Ap '55. (MLRA 8:9)
(Planets, Minor)

APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001238030007-7"

ONEGINA, A.B.

Determining the proper motion of the cluster NGC 6910. Izv.Glav.
astron.obser. 1 no.2:61-68 '56. (MLRA 9:8)
(Stars--Proper motions) (Stars--Clusters)

ONEGINA, A,B.

Variation in the proper motion of the star Cr 1830. Astron. mir.
no.167:5-7 p '56. (MIRA 9:9)
(Stars--Proper motion)

ONEGINA, A.B.

Exact positions of the minor planet Pallas (2) recorded on plates
of the 400 mm astrograph of the Main Astronomical Observatory of
the Academy of Sciences of the Ukrainian S.S.R. Astron. tsir.
no.176:4-7 Ja '57. (MIRA 10:6)
(Planets, Minor--(2))

ONEGINA, A.B.

Exact positions of Pallas (2) recorded at the Main Astronomical
Observatory of the Academy of Sciences of the Ukrainian S.S.R.
Astron.tsir. no.193:16-17 Jy '58. (MIRA 12:1)

1. Glavnaya astronomicheskaya observatoriya AN USSR.
(Planets, Minor--(2))

ONEGINA, A.B.

GAVRILOV, I.V.; KOLCHINSKIY, I.O.; ONEGINA, A.B.

Preliminary results of processing photographs of galaxies made for
compiling a catalog of faint stars. Izv. Glav. astron. obser. AN
URSR 2 no.1-73-91 '57. (MIRA II:2)
(Stars--Photographic measurements)

SOV/35-59-9-6976

Translation from: Referativnyy zhurnal, Astronomiya i Gocdeziya, 1959, Nr 9, p 15 (USSR)

AUTHOR: Onegina, A.B.TITLE: The Exact Positions of the Pallas (2) Obtained at the MAO AS UkrSSR

PERIODICAL: Astron. tsirkulyar, 1958, July 3, Nr 193, pp 17 - 18

ABSTRACT: Twenty-two exact positions of the Pallas are cited, determined by the plates obtained with a 400-mm astrograph during 1952 - 1956. The plates were measured on the KIM-3^{3/4} instrument, the processing was carried out according to Schlesinger's method. After the introduction of the correction for the brightness equation, the probable errors were found to be as follows: in $\alpha \pm 0''.095$; in $\delta \pm 0''.040$.

G.A.M.

Card 1/1